CLAIMS

1. A method of communicating video information as the video information changes from one frame to another, comprising:

a. analyzing pixel values within a current block of the video frame information to determine pixel value frame change;

b. testing:

(i) whether a frame change in pixel value for any one of the pixels in the block exceeds a first threshold, and

(ii) whether a second threshold number of pixels in the block exceeds in pixel value a third threshold, and

c. if the conditions of either step b. i. or step b. ii. exceed the thresholds described, then communicating information identifying the pixel values within the block.

2. A method according to claim 1, further comprising:

d. if both conditions of steps b. i. and b. ii. fail to exceed the thresholds described, then communicating a no change condition in the current block.

3. A method according to claim 2, wherein:

the communicated no change condition comprises communicating nothing regarding the current block; and

decoding the video information by writing current blocks for which nothing is communicated as unchanged compared to a corresponding block in a previous frame.